





Climate Week NYC FEEM Side Event on

"SUSTAINABLE DEVELOPMENT GOALS: NEW METRICS FOR MONITORING, VERIFYING AND ASSESSMENT"

Thursday, 24 September 2015 6.30pm – 8.00pm

UN Headquarters CR5 Conference Room

This side event presents and discusses approaches and methodologies to measure, verify and assess Sustainable Development Goals (SDGs). The real future challenge with SDGs will indeed be threefold: 1) how to identify and measure a set of indicators that can appropriately capture the past and future dynamics of Sustainable Development Goals; 2) how to verify progress towards SDGs in different countries and how to compare efforts and speed towards the goals; 3) how to design the most appropriate policies to achieve Sustainable Development Goals, and therefore how to assess the possible impacts on SDGs of various policy measures. This side event will focus on these three objectives and will highlight different approaches to achieve them.

In particular, the side event will present the first results of FEEM's APPS (Assessment, Projections and Policy of Sustainable Development Goals) project. This project has developed a methodology to integrate SDGs into a macroeconomic model of the world economy, thus allowing an ex-ante, prospective analysis of Sustainable Development Goals. FEEM's integrated modeling framework also allows the evaluation of the effectiveness of policies conceived to address specific dimensions of sustainability, thus highlighting the required amount of financial resources, the time to reduce the gap with the target, and the synergies and trade-offs across different goals.

Preliminary results for about 140 countries will be shown, as well as a preliminary sustainability ranking. Experts from governments and other relevant organizations will provide their input to assess and further improve the proposed methodologies.

Agenda

6.30 Welcome address

Ambassador **Inigo Lambertini**, Deputy Permanent Representative of the Mission of Italy to the United Nations

6.35 A World that Counts: Mobilizing the Data Revolution for Sustainable Development

Enrico **Giovannini**, Co-chair of the Independent Expert Advisory Group on the Data Revolution for Sustainable Development, UN

6.50 APPS: Assessment, Projections and Policy of Sustainable Development Goals

Carlo **Carraro**, Director, Climate Change and Sustainable Development Programme, Fondazione Eni Enrico Mattei (FEEM), Vice Chair, IPCC WGIII and Co-Chair, GGKP Advisory Board

7.05 iSDG: Simulation tool to Support Integrated Analysis of SDG strategies

Matteo Pedercini, Director of Modeling and Capacity Development, Millennium Institute

Discussants:

7.20 Shivsharan **Someshwar**, Director for Climate Policy at the Center for Globalization and Sustainable Development (CGSD) Earth Institute, Columbia University

7.30 Marc A. **Levy**, Deputy Director of the Center for International Earth Science Information Network (CIESIN), Earth Institute, Columbia University

7.40 - 8.00 Q&A with speakers, Moderated discussion among participants

A cocktail will follow the workshop in Café Vienna